



## Application Data Sheet

### **Application Information**

Application number:: 10/643,774  
Filing Date:: 08/18/03  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R???:  
Number of CD disks::  
Number of copies of CDs::  
Sequence Submission::  
Computer Readable Form (CRF)???:  
Number of copies of CRF::  
Title:: SEARCH-EFFICIENT MIMO TRELLIS DECODER  
Attorney Docket Number:: 021245-000900US  
Request for Early Publication:: No  
Request for Non-Publication:: Yes  
Suggested Drawing Figure:: 3  
Total Drawing Sheets:: 1  
Small Entity?:: Yes  
Latin name::  
Variety denomination name::  
Petition included?:: No  
Petition Type::  
Licensed US Govt. Agency::  
Contract or Grant Numbers One::  
Secrecy Order in Parent Appl.?:: No

## **Applicant Information**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: James  
Middle Name::  
Family Name:: Gardner  
Name Suffix::  
City of Residence:: San Ramon  
State or Province of Residence:: CA  
Country of Residence:: US  
Street of Mailing Address:: 132 Woodland Valley Drive  
City of Mailing Address:: San Ramon  
State or Province of mailing address:: CA  
Country of mailing address:: US  
Postal or Zip Code of mailing address:: 94583

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Vincent  
Middle Name:: Knowles  
Family Name:: Jones  
Name Suffix::  
City of Residence:: Redwood City  
State or Province of Residence:: CA  
Country of Residence:: US  
Street of Mailing Address:: 2060 Seabrook Court  
City of Mailing Address:: Redwood City  
State or Province of mailing address:: CA

Country of mailing address:: US  
Postal or Zip Code of mailing address:: 94065

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Netherlands  
Status:: Full Capacity  
Given Name:: Didier  
Middle Name:: Johannes  
Family Name:: Richard van Nee  
Name Suffix::  
City of Residence:: 3454 XR De Meern  
State or Province of Residence::  
Country of Residence:: Netherlands  
Street of Mailing Address:: Mauritslaan 57  
City of Mailing Address:: 3454 XR De Meern  
State or Province of mailing address::  
Country of mailing address:: Netherlands  
Postal or Zip Code of mailing address::

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Netherlands  
Status:: Full Capacity  
Given Name:: Geert  
Middle Name:: Arnaut  
Family Name:: Awater  
Name Suffix::  
City of Residence:: 3571 EH Utrecht  
State or Province of Residence::  
Country of Residence:: Netherlands  
Street of Mailing Address:: Albrecht Thaelraan 66  
City of Mailing Address:: 3571 EH Utrecht

State or Province of mailing address::

Country of mailing address:: Netherlands

Postal or Zip Code of mailing address::

**Correspondence Information**

Correspondence Customer Number:: 20350

**Representative Information**

Representative Customer Number:: 20350

**Assignee Information**

Assignee Name:: Airgo Networks, Inc.

Street of mailing address:: 900 Arastradero Road

City of mailing address:: Palo Alto

State or Province of mailing address:: CA

Country of mailing address:: US

Postal or Zip Code of mailing address:: 94303